

Figure 1 displays the time series of 10 channels (CH1, CH2, CH3, CH4, CH5, CH6, CH7, STP, SC, TO, RES) over a 24-hour period. The x-axis represents time in hours, ranging from 0 to 24. The y-axis for each channel represents a signal level, with a scale from 0 to 6. The channels are arranged vertically, with CH1 at the top and RES at the bottom. The signals show various patterns of activity, including sharp peaks, sustained high-level signals, and low-level noise. The channels CH4, STP, and TO exhibit the most significant activity, with multiple peaks and sustained high-level signals. The channels CH1, CH2, CH3, CH5, CH6, and CH7 show flat lines at zero. The channel SC shows low-level noise. The channel RES shows a single sharp peak around 18 hours.